

Waukesha 4-H Project Guide

Category: STEM (Science Technology Engineering Math)

4/2021



Extension

UNIVERSITY OF WISCONSIN-MADISON
WAUKESHA COUNTY



4-H Project Lego Building	Subprojects under this project <ul style="list-style-type: none"> • Building Blocks
Things you might learn in this project:	<ul style="list-style-type: none"> • Design and physics principles • Construction techniques • Creativity
Learning activities/ workshops/ field trip ideas:	<ul style="list-style-type: none"> • Visit a Lego store
<p>Ideas of things you might exhibit in the fair:</p> <p>Only Lego or Duplo blocks may be used. A model constructed of Construx, Erector, or similar toys will be disqualified.</p>	<ul style="list-style-type: none"> • Building or Tower Themed • Automobile Themed • Airplane, Jet, or Rocket Themed • Wisconsin Themed • Waukesha County Fair Themed • Original/Free Build
Waukesha County Project Leaders:	<ul style="list-style-type: none"> • Copeland, Wendy 262-896-7798 •
References & Resource links:	<ul style="list-style-type: none"> • https://extension.purdue.edu/Monroe/article/3378 • https://extension.msstate.edu/sites/default/files/publications/publications/p3031.pdf • https://extension.purdue.edu/blackford/article/1532 • https://www.lego.com/ •